

02/21/02  
1000 U.S. PTO

FORM PTO-1082

02/26/02

83386.0077

Express Mail Label No. EL 713 631 441 US

jc979 U.S. PTO  
10/082541

02/21/02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ashutosh PANDE; Lionel J. GARIN; Chiayee S. CHANG; Gengsheng ZHANG;  
Randall J. SILVA

Serial No: Unknown [parent 60/270,682]

Filed: February 21, 2002

For: MODE DETERMINATION FOR MOBILE GPS TERMINALS

U.S. Patent and Trademark Office

P.O. Box 2327

Arlington, VA 22202

Dear Sir:

CORRESPONDENCE ADDRESS:

 Customer Number

000026021



26021

PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application identified above.

3 sheet(s) of drawings ( formal  informal) is(are) enclosed.

21 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.

An assignment of the invention to  is enclosed  will follow.

An associate power of attorney  is enclosed  will follow.

Applicant claims small entity status. See 37 CFR 1.27.

Declaration and Power of Attorney  is enclosed  will follow.

A certified copy of Patent Application No. filed from which priority is claimed under 35 U.S.C. § 119 is enclosed.

IDS enclosed ( with reference(s)).

Preliminary Amendment is enclosed.

Application data sheet is enclosed. See 37 CFR 1.76.

Return postcard is enclosed.

## CALCULATION OF FEES

ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FEE	14	-20	20	LG=\$18 SM=\$9	\$9	0
B INDEPENDENT CLAIMS FEE*	1	-3	3	LG=\$84 SM=\$42	\$42	0
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						0
D MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140		\$ 0
E BASIC FEE				LARGE ENTITY FEE = \$740 SMALL ENTITY FEE = \$370		\$ 370.00
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 370.00
G ASSIGNMENT RECORDING FEE					\$ 40	0

\*LIST INDEPENDENT CLAIMS 1

Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.

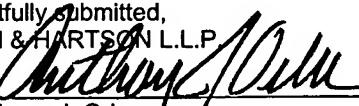
A check in the amount of \$ 370 to cover the filing fee is enclosed.

A check in the amount of \$ to cover Assignment Recordation fee is enclosed.

The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. 1.16

Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.By: Anthony J. Orler  
Registration No. 41,282  
Attorney for Applicant(s)

Date: February 21, 2002

500 South Grand Avenue, Suite 1900  
Los Angeles, CA 90071Telephone: (213) 337-6700  
Facsimile: (213) 337-6701

PATENT  
Attorney Docket No: 83386.0077

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ashutosh PANDE; Lionel J. GARIN; Chiayee S. CHANG; Gengsheng ZHANG;  
Randall J. SILVA

Serial No: Not Assigned [parent 60/270,682]

Filed: February 21, 2002

For: MODE DETERMINATION FOR MOBILE GPS  
TERMINALS

Art Unit: Not Assigned

Examiner: Not Assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EL 713 631 441 US

Date of Deposit: February 21, 2002

PATENT APPLICATION

U.S. Patent and Trademark Office  
P. O. Box 2327  
Arlington, VA 22202

Dear Sir:

I hereby certify that

- two copies of letter of transmittal
- check in amount of \$ 370.00 for a filing fee
- patent application (21 page(s) of specification; 14 claim(s); 1 page(s) of abstract)
- 3 sheet(s) of informal drawings
- certified copy of \_\_\_\_\_ patent application No. \_\_\_\_\_ which was filed \_\_\_\_\_ from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- Preliminary Amendment
- Information Disclosure Statement with \_\_\_\_\_ references
- return postcard

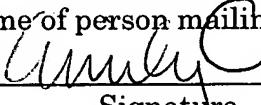
are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

U.S. Patent and Trademark Office  
P. O. Box 2327  
Arlington, VA 22202.

Date: February 21, 2002

Hogan & Hartson, LLP  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213-337-6700  
Facsimile: 213-337-6701

EMILY CRUZ  
Name of person mailing papers

  
Signature



\*EL713631441US\*

EL713631441US

**POST OFFICE  
TO ADDRESSEE**



UNITED STATES POSTAL SERVICE™

**ORIGIN (POSTAL USE ONLY)**

PO ZIP Code	Day of Delivery	Flat Rate Envelope
	<input type="checkbox"/> Next <input type="checkbox"/> Second	<input type="checkbox"/>
Date In	Postage	
Mo. Day Year	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	\$
Time In	Return Receipt Fee	
AM PM	<input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	
Weight	Int'l Alpha Country Code	COD Fee    Insurance Fee
lbs. ozs.		
No Delivery	Acceptance Clerk Initials	Total Postage & Fees
<input type="checkbox"/> Weekend <input type="checkbox"/> Holiday		\$

**DELIVERY (POSTAL USE ONLY)**

Delivery Attempt	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Delivery Attempt	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Delivery Date	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Signature of Addressee or Agent		
X		
Name - Please Print		
X		

**CUSTOMER USE ONLY**

**METHOD OF PAYMENT:**

Express Mail Corporate Acct. No.

U.S. Postage

Federal Agency Acct. No. or

Postal Service Acct. No.

**WAIVER OF SIGNATURE (Domestic Only):** Additional merchandise insurance is void if waiver of signature is requested. I wish delivery to be made without obtaining signature of addressee or addressee's agent (if delivery employee judges that article can be left in secure location) and I authorize that delivery employee's signature constitutes valid proof of delivery.

NO DELIVERY  Weekend     Holiday

Customer Signature

**FROM: (PLEASE PRINT)**

PHONE ( 213) 337-6700

ANTHONY J. ORLER, ESQ.

HOGAN & HARTSON  
500 S GRAND AVE STE 1900  
LOS ANGELES CA 90071-2611

AMO:rm

83386.0077 02/21/02

**TO: (PLEASE PRINT)**

PHONE ( )

U.S. Patent and Trademark Office  
PATENT APPLICATION  
P. O. Box 2327  
Arlington, VA 22202

**PRESS HARD.**

You are making 3 copies.

FOR PICKUP OR TRACKING CALL 1-800-222-1811 [www.usps.gov](http://www.usps.gov)



**Mailing Label**  
Label 11-F July 1997

1872 / 21

F02  
T

jc979 U.S. PRO  
10/082541  
02/21/02